

# Pingping Ren

## List of Publications by Year in descending order

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21  
papers

849  
citations

687363

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839539

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Single-Cell Analysis of Aneurysmal Aortic Tissue in Patients with Marfan Syndrome Reveals Dysfunctional TGF- $\beta$ Signaling. <i>Genes</i> , 2022, 13, 95.	2.4	19
2	Early Detection of Aortic Degeneration in a Mouse Model of Sporadic Aortic Aneurysm and Dissection Using Nanoparticle Contrast-Enhanced Computed Tomography. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 1534-1548.	2.4	3
3	Activation of Bone Marrow-Derived Cells and Resident Aortic Cells During Aortic Injury. <i>Journal of Surgical Research</i> , 2020, 245, 1-12.	1.6	10
4	Critical Role of Cytosolic DNA and Its Sensing Adaptor STING in Aortic Degeneration, Dissection, and Rupture. <i>Circulation</i> , 2020, 141, 42-66.	1.6	123
5	Single-Cell Transcriptome Analysis Reveals Dynamic Cell Populations and Differential Gene Expression Patterns in Control and Aneurysmal Human Aortic Tissue. <i>Circulation</i> , 2020, 142, 1374-1388.	1.6	145
6	Targeting the NLRP3 Inflammasome With Inhibitor MCC950 Prevents Aortic Aneurysms and Dissections in Mice. <i>Journal of the American Heart Association</i> , 2020, 9, e014044.	3.7	64
7	Abstract 15530: Single-cell Analysis in Aortic Aneurysmal Tissue From Patients With Marfan Syndrome Reveals Increased Tgf-beta Production but Downregulation of Downstream Canonical Tgf-beta Signaling Pathways. <i>Circulation</i> , 2020, 142, .	1.6	0
8	Abstract 15539: Single-cell Analysis of Aortic Tissues From Patients With Marfan Syndrome Reveals Changes in Smooth Muscle Cell Differentiation. <i>Circulation</i> , 2020, 142, .	1.6	0
9	New method for ultrasound-guided inferior vena cava filter placement. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2018, 6, 450-456.	1.6	4
10	Effect of Ciprofloxacin on Susceptibility to Aortic Dissection and Rupture in Mice. <i>JAMA Surgery</i> , 2018, 153, e181804.	4.3	82
11	Abstract 317: Inflammasome Inhibitor MCC950 Prevents the Development of Sporadic Thoracic and Abdominal Aortic Aneurysms and Dissections in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, .	2.4	0
12	NLRP3 (Nucleotide Oligomerization Domain-Like Receptor Family, Pyrin Domain Containing) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30 <i>Biology</i> , 2017, 37, 694-706.	2.4	74
13	Critical Role of ADAMTS-4 in the Development of Sporadic Aortic Aneurysm and Dissection in Mice. <i>Scientific Reports</i> , 2017, 7, 12351.	3.3	60
14	Localized Delivery of shRNA against PHD2 Protects the Heart from Acute Myocardial Infarction through Ultrasound-Targeted Cationic Microbubble Destruction. <i>Theranostics</i> , 2017, 7, 51-66.	10.0	46
15	AKT2 Promotes Bone Marrow Cell-Mediated Aortic Protection in Mice. <i>Annals of Thoracic Surgery</i> , 2016, 101, 2085-2096.	1.3	4
16	The effect of right ventricular myocardial remodeling on ventricular function as assessed by two-dimensional speckle tracking echocardiography in patients with tetralogy of Fallot: A single center experience from China. <i>International Journal of Cardiology</i> , 2015, 178, 300-307.	1.7	29
17	The diagnostic value of transthoracic echocardiography for eosinophilic myocarditis: A single center experience from China. <i>International Journal of Cardiology</i> , 2015, 201, 353-357.	1.7	7
18	Ultrasound-Targeted Microbubble Destruction (UTMD) Assisted Delivery of shRNA against PHD2 into H9C2 Cells. <i>PLoS ONE</i> , 2015, 10, e0134629.	2.5	14

#	ARTICLE	IF	CITATIONS
19	AKT2 Confers Protection Against Aortic Aneurysms and Dissections. <i>Circulation Research</i> , 2013, 112, 618-632.	4.5	79
20	ADAMTS-1 and ADAMTS-4 Levels Are Elevated in Thoracic Aortic Aneurysms and Dissections. <i>Annals of Thoracic Surgery</i> , 2013, 95, 570-577.	1.3	68
21	Diagnostic Value of Transthoracic Echocardiography for Patent Foramen Ovale: A Meta-analysis. <i>Ultrasound in Medicine and Biology</i> , 2013, 39, 1743-1750.	1.5	18